H. Kimura, et al. USSN: 10/009,693

Page 5

Amendments To The Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of claims:

- 1. (Currently Amended) An isolated A protein containing an amino acid sequence, which has at least 95% homology to the same or substantially the same amino acid sequence represented by SEQ ID NO: 1, or its salt a salt thereof.
- 2. (Currently Amended) The protein or its a salt thereof according to claim 1, which has a GABA transporter activity.
 - 3-11. (Cancelled).
- 12. (Currently Amended) A kit for screening a compound or its salt that promotes or inhibits a GABA transporter activity, comprising the protein or its salt according to claim I, or the partial poptide, its amide or ester, or a salt thereof, according to claim 3.
- 13. (Currently Amended) A kit for screening a compound or its salt that promotes or inhibits a GABA transporter activity of the protein or its salt according to claim 1, or the partial peptide, its amide or ester, or a salt thereof-according to claim 3, comprising the protein or its salt according the claim 1, or the partial peptide, its amide or ester, or a salt thereof, according to claim-3.

14-19. (Cancelled).

H. Kimura, et al. USSN: 10/009,693

Page 6

- (New) An isolated protein containing an amino acid sequence represented by 20. SEQ ID NO: 1, or a salt thereof.
- (New) The protein or a salt thereof according to claim 20, which has a GABA 21. transporter activity.
- (New) A kit for screening a compound or its salt that promotes or inhibits a 22. GABA transporter activity, comprising the protein according to claim 20, or the partial peptide, its amide or ester, or a salt thereof.
- (New) A kit for screening a compound or its salt that promotes or inhibits a 23. GABA transporter activity of the protein according to claim 20, or the partial peptide, its amide or ester, or a salt thereof, comprising the protein or its salt according the claim 20, or the partial peptide, its amide or ester, or a salt thereof.